

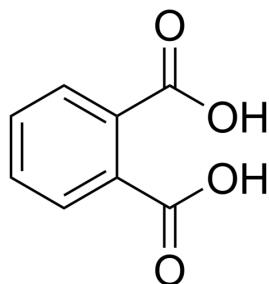
Phthalic acid

Cat. No.: HY-I0508
 CAS No.: 88-99-3
 Batch No.: 238547
 Chemical Name: 1,2-Benzenedicarboxylic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_6O_4$
 Molecular Weight: 166.13
 Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 2 years
 -20°C 1 year

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 Purity (HPLC): 99.92%
 Water(KF): 0.10%
 Residue on Ignition: 0.01%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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